



*Return of Births and Deaths registered in the City of Adelaide in the Month of February, 1894-99.*

Years .....	1894.	1895.	1896.	1897.	1898.	Average of Five Years.	1899.											Total for 1899.
Population, Jan. 1st	39,749	40,167	40,406	40,384	40,475		40,637											
Births .....	95	78	85	71	61	78	76											167
Rate per cent.....	·239	·194	·210	·176	·151	—	·187											
<i>Deaths—</i>							All Ages.	Under 1 year.	1 and under 5.	5 and under 20.	20 and under 40.	40 and under 60.	60 and under 80.	80 and upwards.	Not stated.	* Coroner's inquiries.	+ Uncerti- fied causes of death.	
All causes .....	68	77	76	63	97	76	63	10	4	7	13	14	10	5	—	3	—	155
Rate per cent.....	·171	·192	·188	·156	·240	—	·155	—	—	—	—	—	—	—	—	—	—	
<i>Diseases—</i>																		
I. Specific Febrile or Zymotic ..	7	8	10	6	14	—	11	4	2	3	2	—	—	—	—	—	—	
II. Parasitic .....	2	1	—	—	1	—	—	—	—	—	—	—	—	—	—	—	—	
III. Dietic .....	1	1	2	1	1	—	—	—	—	—	—	—	—	—	—	—	—	
IV. Constitutional..	12	27	16	17	18	—	12	—	—	1	4	5	2	—	—	—	—	
V. Developmental...	7	5	5	9	9	—	9	1	—	—	—	—	3	5	—	—	—	
VI. Local .....	33	27	30	23	36	—	26	3	2	3	6	8	4	—	—	—	—	
VII. Violence .....	2	4	8	2	10	—	3	—	—	—	1	1	1	—	—	—	—	
VIII. Ill-defined and not specified causes ....	4	4	5	5	8	—	2	2	—	—	—	—	—	—	—	—	—	

\* Including inquests.

+ Not certified by qualified practitioners.

*Causes of Deaths registered in the Month of February, 1899.*

	Under One Year.	One Year and Above.		Under One Year.	One Year and Above.		Under One Year.	One Year and Above.
I.			Scrofula, tuberculosis ....	—	—	Accidents of childbirth ....	—	—
Measles .....	—	1	Other constitutional diseases	—	—	Diseases of locomotive system	—	—
Scarlet fever .....	—	—				Diseases of integumentary system .....	—	—
Relapsing fever .....	—	—	V.					
Influenza .....	—	—	Premature birth .....	1	—	VII. (Accident.)		
Whooping-cough .....	1	1	Cyanosis .....	—	—	Fracture and contusion....	—	—
Diphtheria .....	—	—	Congenital defects .....	—	—	Gunshot wound .....	—	—
Simple and ill-defined fever..	—	—	Old age .....	—	8	Cut, stab .....	—	—
Enteric fever .....	—	3				Burn and scald .....	—	—
Simple cholera .....	—	—	VI.			Poison .....	—	—
Diarrhoea, dysentery .....	3	1	Apoplexy .....	—	—	Drowning .....	—	—
Remittent fever .....	—	—	Epilepsy .....	1	1	Suffocation .....	—	—
Venereal affections .....	—	—	Convulsions .....	—	1	Otherwise .....	—	1
Erysipelas .....	—	—	Other diseases of brain and nervous system .....	—	3	(Homicide.)		
Pyæmia and septicæmia ....	—	—	Diseases of organs of special sense .....	—	—	Murder and manslaughter..	—	—
Puerperal fever .....	—	1	Diseases of circulatory system	—	6	(Suicide.)		
Other zymotic diseases .....	—	—	Croup .....	—	—	Gunshot wound .....	—	—
II.			Bronchitis .....	1	—	Cut, stab .....	—	1
Thrush .....	—	—	Pneumonia .....	1	—	Poison .....	—	—
Worms and other parasitical diseases .....	—	—	Pleurisy .....	—	—	Drowning .....	—	—
III.			Other diseases of respiratory system .....	—	—	Hanging .....	—	1
Privation—want of breast milk	—	—	Dentition .....	—	—	Otherwise .....	—	—
Alcoholism .....	—	—	Quinsy, sore throat .....	—	—	(Execution)		
IV.			Enteritis .....	—	2	Hanging .....	—	—
Rheumatic fever and rheuma- tism of heart .....	—	—	Peritonitis .....	—	—			
Rheumatism .....	—	—	Diseases of liver.....	—	3	VIII.		
Gout .....	—	—	Other diseases of digestive system .....	—	2	Dropsy .....	—	—
Cancer, malignant disease ..	—	5	Diseases of lymphatic sys- tem and of ductless glands	—	1	Debility, atrophy, inanition	2	—
Tabes mesenterica .....	—	—	Diseases of urinary system	—	1	Mortification .....	—	—
Tubercular meningitis .....	—	—	Diseases of generative system	—	3	Tumor.....	—	—
Phthisis .....	—	7				Abscess .....	—	—
						Hæmorrhage .....	—	—
						Sudden, cause unascertained	—	—
						Other ill-defined and not specified causes .....	—	—



*Return of Births and Deaths registered in each Ward of the City of Adelaide, exclusive of Deaths in Public Institutions, of persons not usually resident in the city, in the Month of February, 1899.*

	Total.	Hindmarsh.	Gawler.	Grey.	Young.	Robe.	MacDonnell.
Area in acres.....	3,632	573	659	552	718	480	650
Estimated population January 1st .....	40,637	6,189	7,079	8,691	10,077	3,650	4,951
Persons to an acre .....	11·2	10·8	10·7	15·7	14·0	7·6	7·6
Births .....	76	13	11	21	21	4	6
Male .....	40	10	2	11	10	2	5
Female .....	36	3	9	10	11	2	1
Deaths .....	53	13	6	7	13	5	9
Male .....	27	6	3	3	5	4	6
Female .....	26	7	3	4	8	1	3
CLASSES.							
I. Specific Febrile or Zymotic Diseases.....	9	1	—	2	2	2	2
II. Parasitic Diseases .....	—	—	—	—	—	—	—
III. Dietic Diseases.....	—	—	—	—	—	—	—
IV. Constitutional Diseases .....	12	4	—	1	5	1	1
V. Developmental Diseases .....	9	3	—	1	2	1	2
VI. Local Diseases .....	18	5	6	1	3	1	2
VII. Violence.....	3	—	—	1	—	—	2
VIII. Ill-defined and not specified causes .....	2	—	—	1	1	—	—
Percentage of Deaths to population of each Ward .....	·130	·210	·085	·081	·129	·137	·182

*Causes of Deaths registered in the Month of February, 1899.*

	Under One Year.	One Year and Above.		Under One Year.	One Year and Above.		Under One Year.	One Year and Above.
I.			Phthisis.....	—	7	Accidents of childbirth ....	—	—
Measles .....	—	1	Scrofula, tuberculosis .....	—	—	Diseases of locomotive system	—	—
Scarlet fever .....	—	—	Other constitutional diseases.	—	—	Diseases of integumentary system .....	—	—
Relapsing fever .....	—	—						
Influenza .....	—	—	V.			VII.		
Whooping-cough .....	1	1	Premature birth .....	1	—	(Accident.)		
Diphtheria .....	—	—	Cyanosis .....	—	—	Fracture and contusion ....	—	—
Simple and ill-defined fever ..	—	—	Congenital defects .....	—	—	Gunshot wound .....	—	—
Enteric fever .....	—	1	Old age .....	—	8	Cut, stab .....	—	—
Simple cholera .....	—	—				Burn and scald .....	—	—
Diarrhoea, dysentery .....	3	1	VI.			Poison .....	—	—
Remittent fever .....	—	—	Apoplexy .....	—	—	Drowning .....	—	—
Venereal affections.....	—	—	Epilepsy .....	1	1	Suffocation .....	—	—
Erysipelas .....	—	—	Convulsions .....	—	1	Otherwise .....	—	1
Pyæmia and septicæmia ....	—	—	Other diseases of brain and nervous system.....	—	2	(Homicide.)		
Puerperal fever .....	—	1	Diseases of organs of special sense .....	—	—	Murder and manslaughter ..	—	—
Other zymotic diseases .....	—	—	Diseases of circulatory system	—	4	(Execution)		
II.			Croup .....	—	—	Hanging .....	—	—
Thrush .....	—	—	Bronchitis .....	1	—	(Suicide.)		
Worms and other parasitical diseases .....	—	—	Pneumonia ...	—	—	Gunshot wound .....	—	—
III.			Pleurisy .....	—	—	Cut, stab .....	—	1
Privation — Want of breast milk.....	—	—	Other diseases of respiratory system .....	—	—	Poison .....	—	—
Alcoholism .....	—	—	Dentition .....	—	—	Drowning .....	—	—
IV.			Quinsy, sore throat .....	—	—	Hanging .....	—	1
Rheumatic fever and rheu- matism of heart .....	—	—	Enteritis .....	—	1	Otherwise .....	—	—
Rheumatism .....	—	—	Peritonitis .....	—	—	VIII.		
Gout .....	—	—	Diseases of liver .....	—	3	Dropsy .....	—	—
Cancer, malignant disease ..	—	5	Other diseases of digestive system .....	—	1	Debility, atrophy, inanition	2	—
Tabes mesenterica .....	—	—	Diseases of lymphatic system and of ductless glands....	—	—	Mortification.....	—	—
Tubercular meningitis .....	—	—	Diseases of urinary system ..	—	1	Tumor .....	—	—
			Diseases of generative system	—	2	Abscess .....	—	—
						Hæmorrhage .....	—	—
						Sudden, cause unascertained.	—	—
						Other ill-defined and not spe- cified causes .....	—	—

G. H. AYLIFFE, Registrar of Births and Deaths.

## FEBRUARY, 1899.

The highest temperature in the shade at the Adelaide Observatory during the month was  $113^{\circ}6$  on the 12th; and the lowest,  $50^{\circ}0$ , on the 28th. The mean temperature of the month was  $78^{\circ}5$ .

The greatest range of the thermometer in one day,  $42^{\circ}2$ , took place on the 13th, viz., from a maximum of  $111^{\circ}0$  to a minimum of  $68^{\circ}8$ ; the lowest range,  $13^{\circ}3$ , on the 26th.

The mean height of the barometer was 29.842 inches; the maximum, 30.210 inches, occurred on the 1st; and the minimum, 29.455 inches, on the 25th.

Observatory, Adelaide, March 7th, 1899.

C. TODD, Observer.